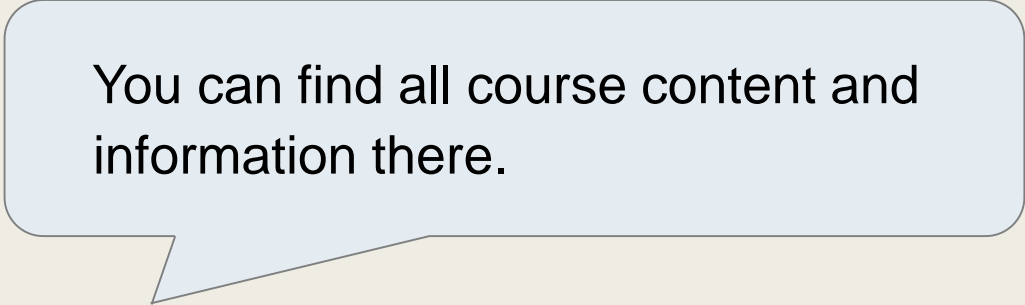# Combinatorial Mathematics

Mong-Jen Kao (高孟駿)

Monday 18:30 – 20:20

About this Course

You can find all course content and information there.

Course Website:

https://sites.google.com/nycu.edu.tw/112-2-combo-math/

Course Lecturing

■ The lectures will mainly be given in English.

    – From time to time, I will give explanations & comments in Mandarin Chinese to help deliver the ideas to you.

Grading Policy

- 4~5 Handwritten Homework (30%)

- 4~5 Program Assignments (30%)

- 2 Midterm Exams (40%), to take place in W6 and W12.

- Final Exam (20%), to take place in W16.

Things to Note

- This is a fundamental course in math that focuses on

    proof reading, *thinking*, and *proof writing* trainings.

    - When encountering a theorem statement & proof,
      you need to build your own understandings and imaginations.

- Because of this, spending time on the *slides*, *lecture notes*,
  and *homework problems* is very important!

How to Do Well in this Course?

- ■ Read the slides & notes,
  and make sure you fully-understand the concepts and ideas.

- ■ Spend time on the homework problems.